

**Tianeptine modulates synaptic vesicle dynamics and favors synaptic mitochondria
processes in socially isolated rats**

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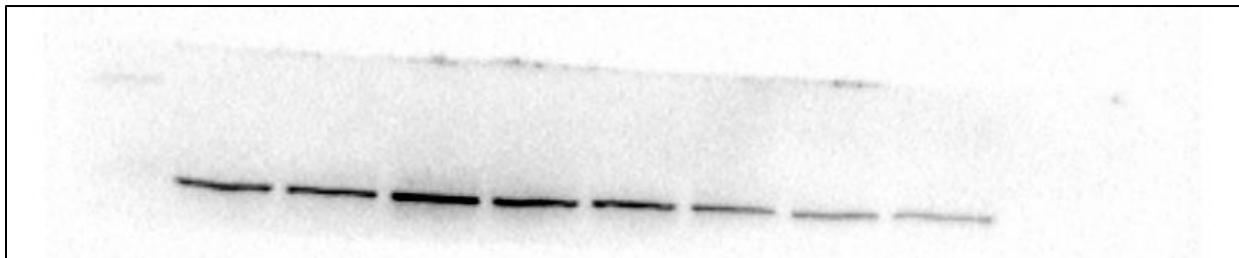
* Corresponding author

Supplementary Figure S1. Full-length blots represented in the Figure 5b-f.

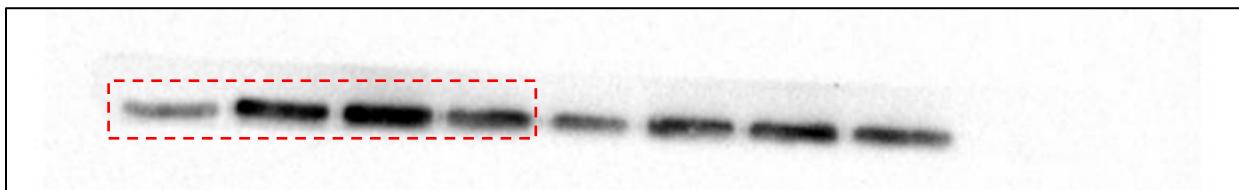
WB1

Cont	Cont	CSIS	CSIS	Cont	Cont	CSIS	CSIS
Tian		Tian		Tian		Tian	

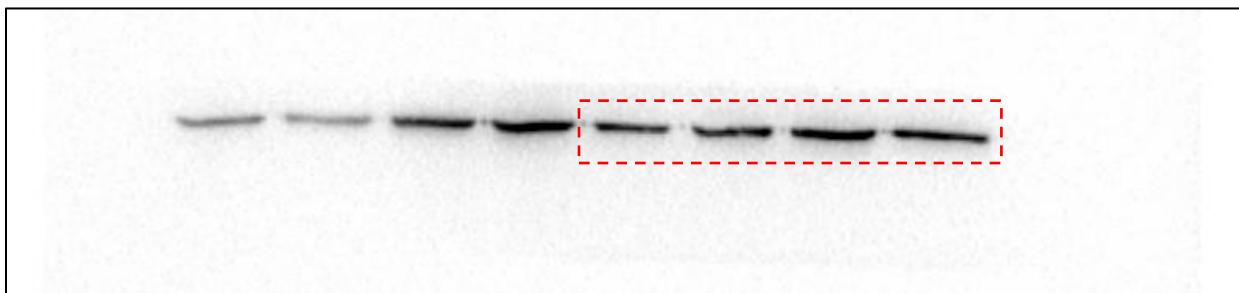
HSP90 – part of the membrane ~ 70-250 kD



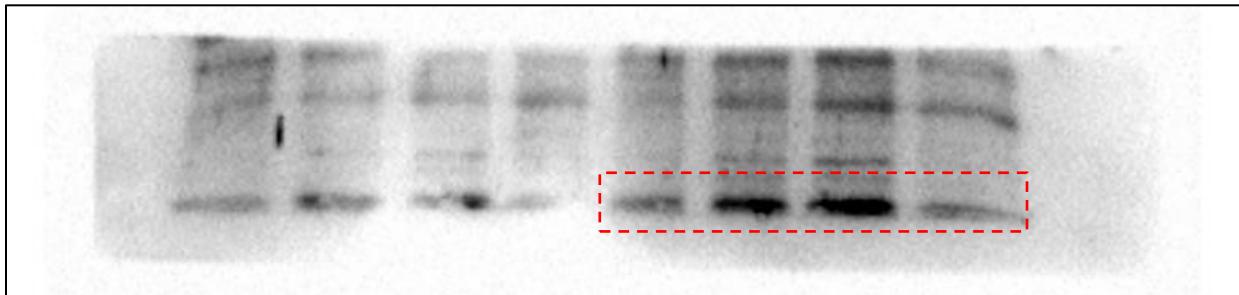
α -tubulin – part of the membrane ~ 50-70 kDa



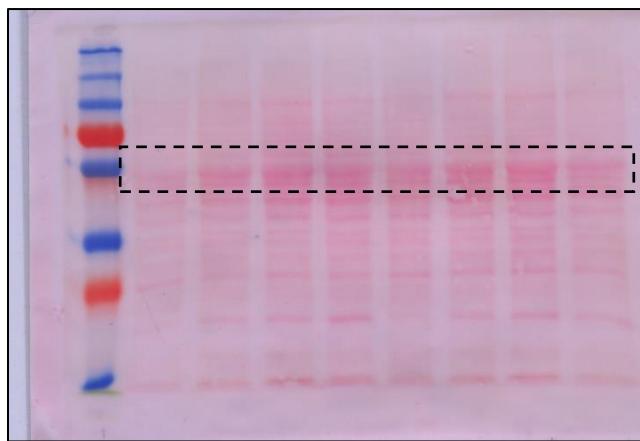
Glul – part of membrane ~ 35-50 kDa



Cyt c – part of the membrane ~ 0-35 kDa



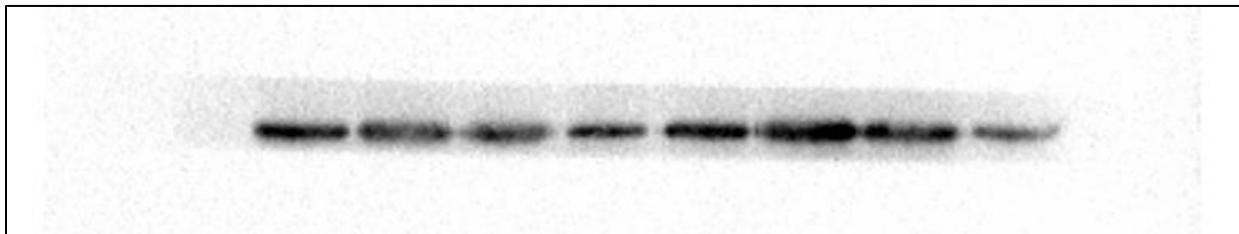
Ponceau S staining



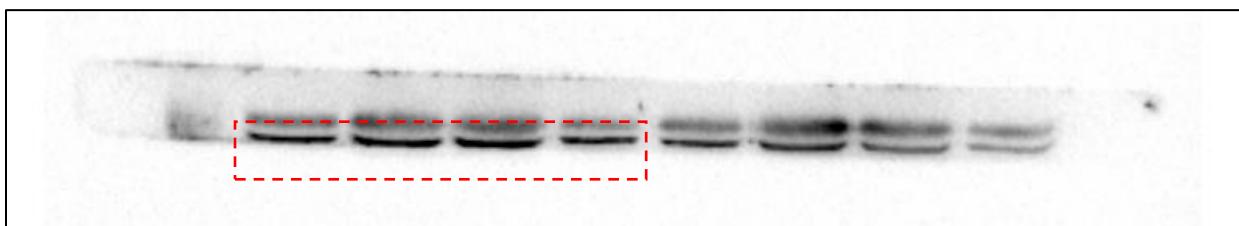
WB 2

Cont	Cont	CSIS	CSIS	Cont	Cont	CSIS	CSIS
Tian		Tian		Tian		Tian	

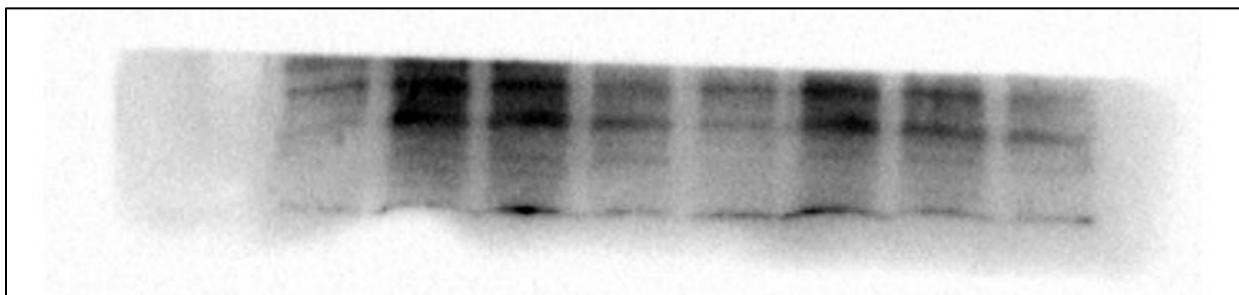
α -tubulin - part of the membrane ~ 50-70 kDa



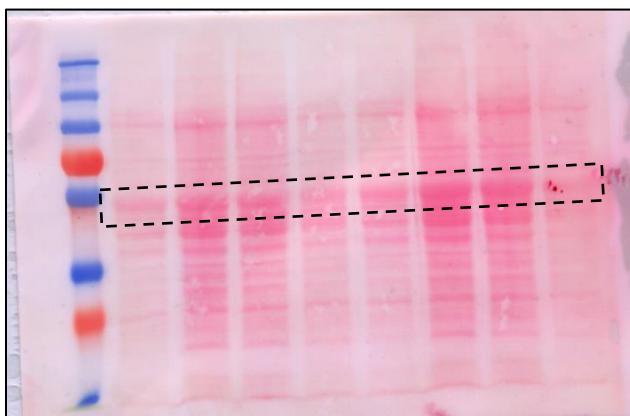
Glud 1 – part of the membrane ~ 50-70 kDa



Cyt c - part of the membrane ~ 0-35 kDa



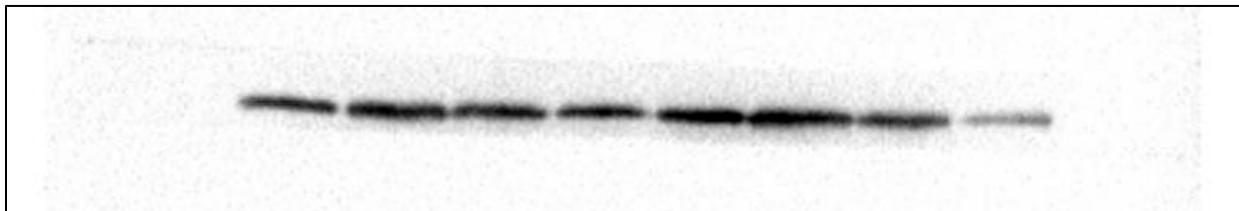
Ponceau S staining



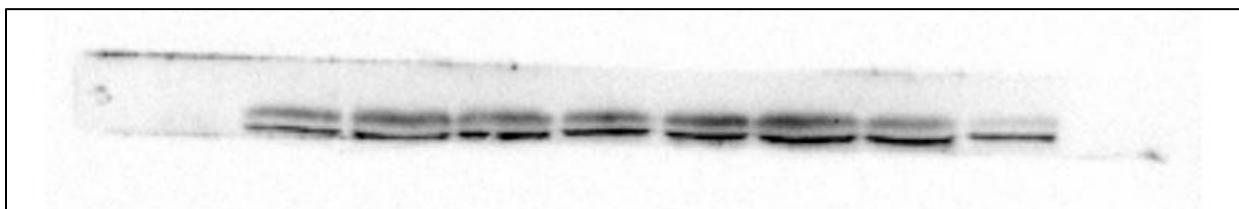
WB 3

Cont	Cont	CSIS	CSIS	Cont	Cont	CSIS	CSIS
Tian		Tian		Tian		Tian	

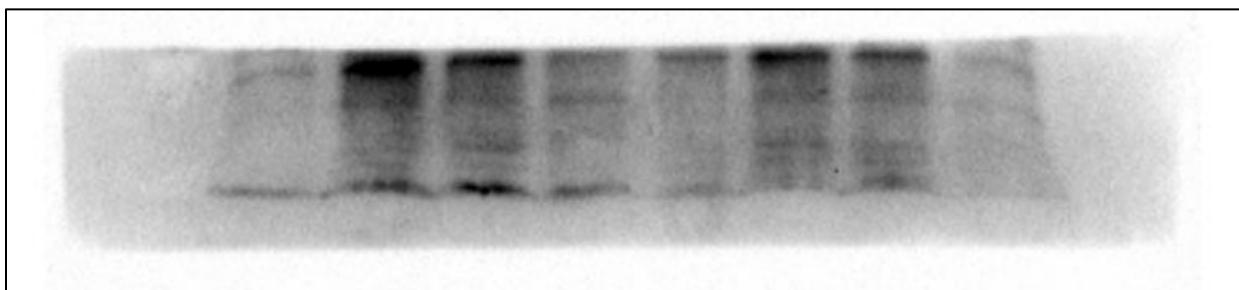
α -tubulin - part of the membrane ~ 50-70 kDa



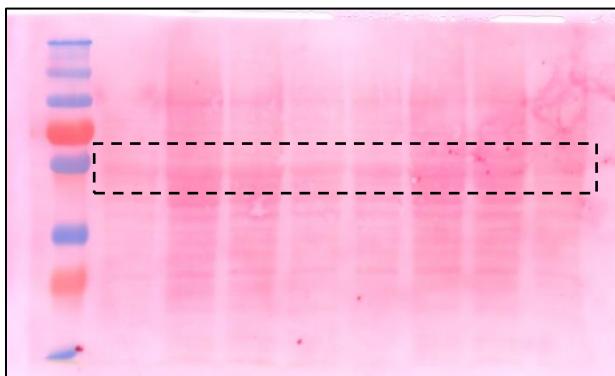
Glud1 - part of the membrane ~ 50-70 kDa



Cyt c - part of the membrane ~ 0-35 kDa



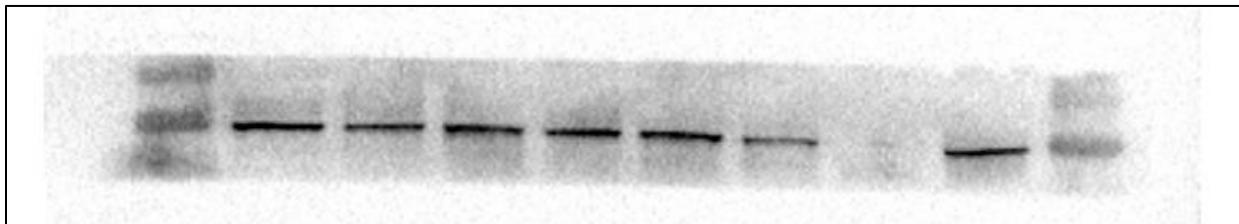
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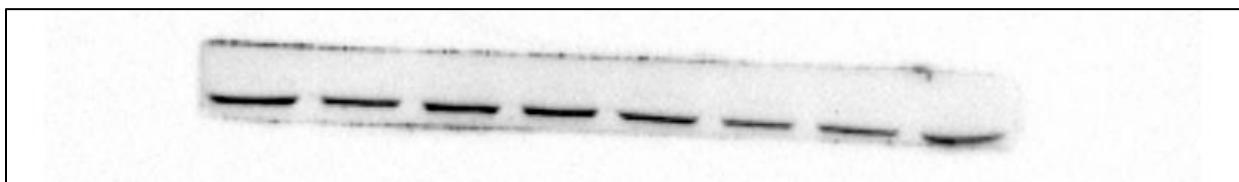
WB4

Cont	Cont	CSIS	CSIS	Cont	Cont	CSIS	CSIS
Tian		Tian		Tian		Tian	

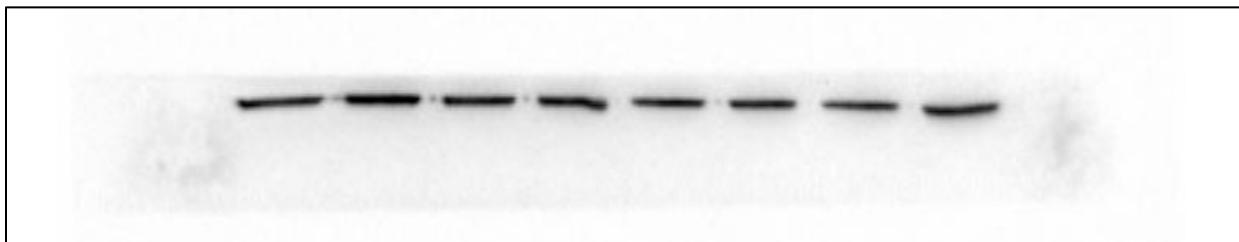
HSP90 – part of the membrane ~ 70-140 kD



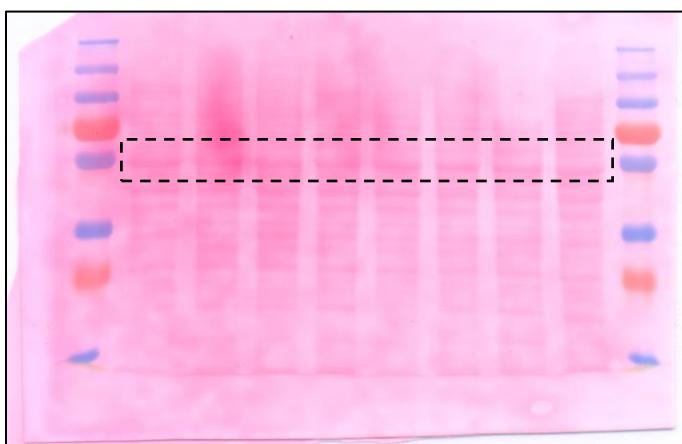
Glud1 - part of the membrane ~ 50-70 kDa



Glul - part of the membrane ~ 35-50 kDa



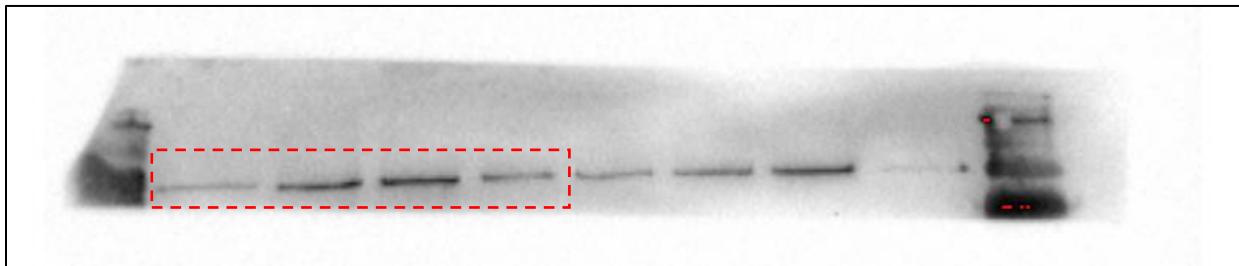
Ponceau S staining



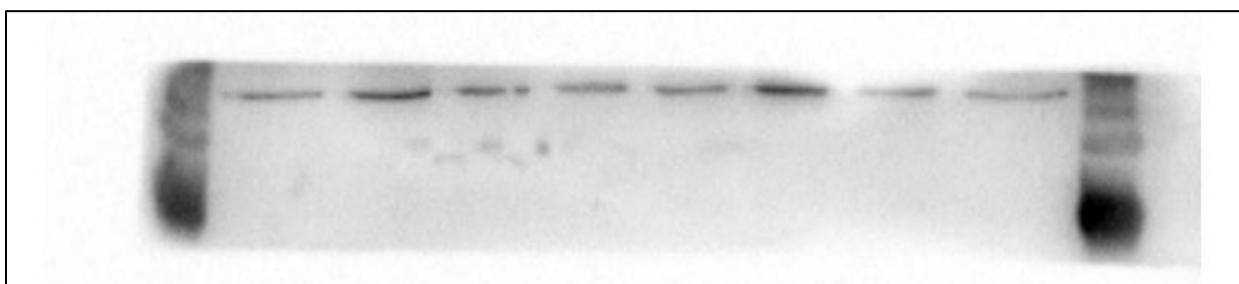
WB5

Cont	Cont	CSIS	CSIS	Cont	Cont	CSIS	CSIS
Tian		Tian		Tian		Tian	

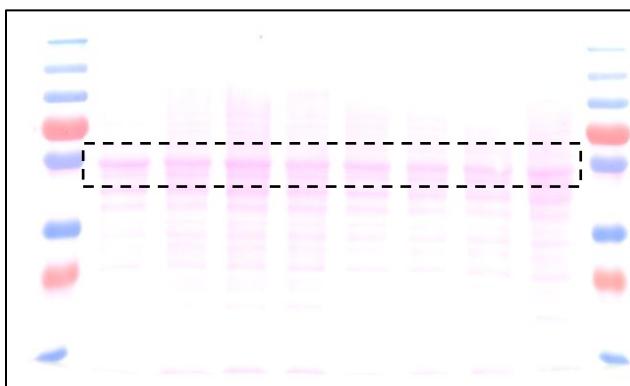
HSP90 - part of the membrane ~ 70-140 kD



Glul - part of the membrane ~ 35-50 kDa



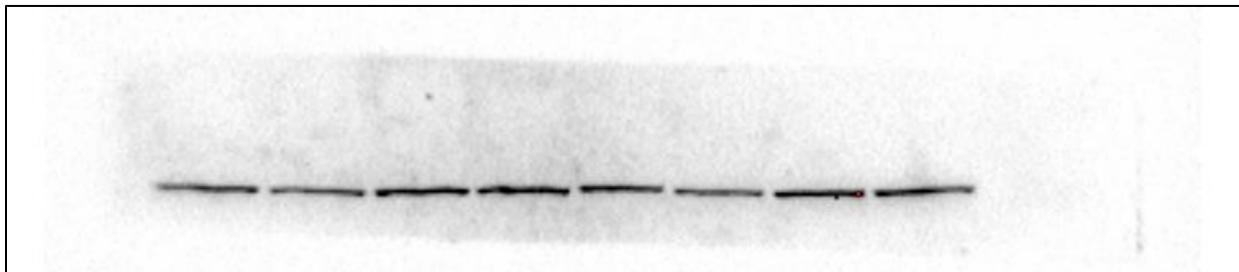
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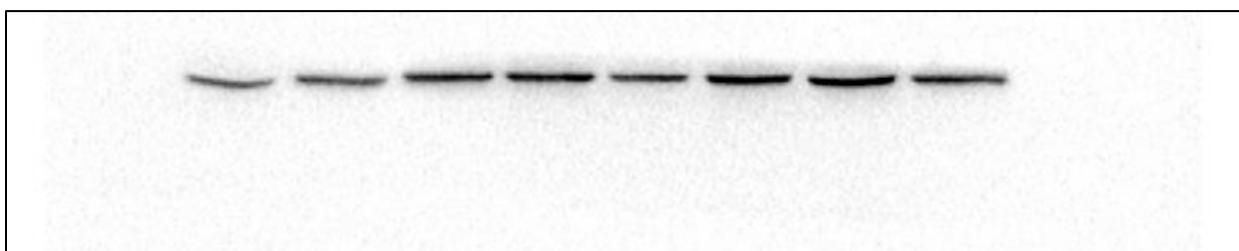
WB6

Cont	Cont	CSIS	CSIS	Cont	Cont	CSIS	CSIS
Tian		Tian		Tian		Tian	

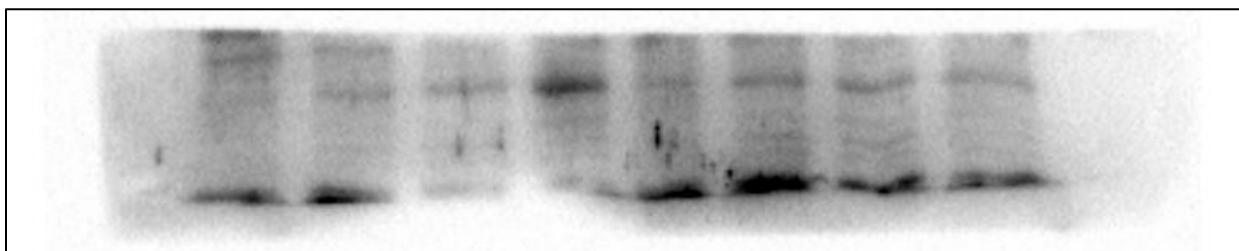
HSP 90 - part of the membrane ~ 70-140 kD



Glu1 - part of membrane ~ 35-50 kDa



Cyt c - part of membrane ~ 0-35 kDa



Ponceau S staining

